

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: **David C. Challener et al**

For: **Secure Pin Entry Into a Security Chip**

- Enclosed are:
- ☒ Patent Specification - 11 pages
  - ☒ Claims - 6 pages
  - ☒ Abstract - 1 pages
  - ☒ Formal drawings - four (4) sheets
  - ☒ Declaration and Power of Attorney - 2 pages
  - ☒ An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet)
  - ☐ A certified copy of a application
  - ☐ Information Disclosure Statement, PTO 1449 and copies of references

The filing fee has been calculated as shown below:

For	Number Filed	Number Extra	Rate	Fee
Basic Fee				\$710.00
Total Claims	29 - 20	9	x \$18 =	\$162.00
Indep. Claims	3 - 3	0	x \$78 =	\$ 0.00
MULTIPLE DEPENDENT CLAIM PRESENTED		0	x \$270 =	\$ 0.00
TOTAL				\$872.00

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- ☒ Any additional filing fees required under 37 CFR §1.16.
- ☒ Any patent application processing fees under 37 CFR §1.17.

Respectfully submitted,

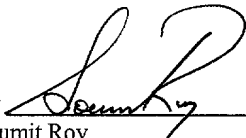
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